

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method for distributing and processing an application, comprising the steps of:
 - receiving the application and identification information associated with the application;
 - certifying the application satisfies a predetermined criterion;
 - assigning a permission to the application;
 - transmitting the application, the permission and the identification information to ~~the~~ a device using a modification detection technique;
 - determining whether the application was modified during transmission;
 - storing a rule on the device;
 - determining if the application may be processed using the permission and the rule; and
 - removing the application from the device.
2. (Original) The method of claim 1 further comprising the steps of:
 - initiating the execution of the application on the device;
 - monitoring the execution of the application; and
 - detecting the application attempting to make an improper operation.
3. (Original) The method of claim 1, wherein the application is denied permission to be processed on the device
4. (Original) The method of claim 1, wherein the identification information is retrieved by the device.
5. (Original) The method of claim 1 further comprising the step of detecting a modification in the application.
6. (Original) The method of claim 1 further comprising the step of detecting a modification in the permission.

7. (Original) The method of claim 1, wherein the modification detection technique uses a digital signature.

8. (Currently Amended) A method for distributing and processing an application, comprising the steps of:

receiving the application and identification information associated with the application;

certifying the application satisfies a predetermined criterion;

assigning a permission to the application;

transmitting the application, the permission and the identification information to ~~the~~ a wireless device;

storing a rule on the device; and

determining if the application may be processed on the wireless device using the permission and the rule.

9. (Original) The method of claim 8 further comprising the steps of:

initiating the execution of the application on the wireless device;

monitoring the execution of the application;

detecting the application attempting to make an improper operation; and

removing the application from the wireless device.

10. (Original) The method of claim 8, wherein the application was denied permission to be processed on the wireless device and further comprising the step of removing the application from the device.

11. (Original) The method of claim 8, wherein the identification information is determined by the wireless device.

12. (Original) The method of claim 8, wherein a modification detection technique is used to transmit the application, the permission and the identification information.

13. (Original) The method of claim 12, wherein the modification detection technique uses a digital signature.

14. (Original) The method of claim 12 further comprising the steps of:
detecting a modification in the application transmitted to the device; and
removing the application from the device.

15. (Original) The method of claim 12 further comprising the steps of:
detecting a modification in the permission transmitted to the device ; and
removing the application from the device.

16. (Currently Amended) A method for distributing and processing an application, comprising the steps of:

receiving the application and traceability ~~identification~~ information associated with the application;

assigning a permission to the application;

transmitting the application, the permission and the traceability ~~identification~~ information to the a device using a modification detection technique;

determining whether the application was modified during transmission;

storing a rule on the device;

determining if the application may be processed using the permission and the rule; and

removing the application from the device.

17. (Original) The method of claim 16 further comprising the steps of:
initiating the execution of the application on the wireless device;
monitoring the execution of the application;
detecting the application attempting to make an improper operation; and
removing the application from the wireless device.

18. (Original) The method of claim 16, wherein the application was denied permission to be processed on the wireless device and further comprising the step of removing the application from the device.

19. (Currently Amended) The method of claim 16, wherein the traceability ~~identification~~ information is determined by the wireless device.

20. (Original) The method of claim 16, wherein a modification detection technique is used to transmit the application, the permission and the identification information.

21. (Original) The method of claim 20, wherein the modification detection technique uses a digital signature.

22. (Previously presented) The method of claim 20 further comprising the steps of:
detecting a modification in the application transmitted to the device; and
removing the application from the device.

23. (Currently Amended) The method of claim 20 ~~12~~ further comprising the steps of:
detecting a modification in the permission transmitted to the device; and
removing the application from the device.

24. (Previously presented) A system for distributing and executing an application on a wireless device comprising:

a central server operable to receive the application and developer identification associated with the application, to assign a permission associated with the application and to transmit the application information to the wireless device;

a server operable to certify the application satisfies a predefined criterion; and

the wireless device operable to receive the application and developer identification, and to evaluate the assigned permission.

25. (Original) The system of claim 24, wherein the central server is further operable to transmit the application to the wireless device using a modification detection technique.

26. (Original) The system of claim 24, wherein the central server is further operable to transmit the permission to the wireless device using a modification detection technique.

27. (Original) The system of claim 24, wherein the server is operable to certify the application is the central server.

28. (Original) The system of claim 24, wherein the wireless device is operable to evaluate the assigned permission using a rule stored in the wireless device.

29. (Currently Amended) A system for distributing and executing an application on a wireless device, comprising:

means for receiving the application and traceability ~~identification~~ information associated with the application;

means for assigning a permission to the application;

means for transmitting the application, the permission and the traceability ~~identification~~ information to the device using a modification detection technique;

means for determining whether the application was modified during transmission;

means for storing a rule on the device;

means for determining if the application may be processed using the permission and the rule; and

means for removing the application from the device.

30. (Currently Amended) A method of processing application distribution, comprising the steps of:

receiving the application and identification information associated with the application;

certifying the application satisfies a predetermined criterion;

assigning a permission to the application;

transmitting the application, the permission and the identification information to a ~~the~~ device using a modification detection technique; and

initiating a request to remove the application from the ~~a~~ device.

31. (Original) The method of claim 30, further comprising the step of:
evaluating the received application and identification information to determine the identity of a developer of the application. .

32. (Original) The method of claim 30, wherein the modification detection technique uses a digital signature.

33. (Currently Amended) A method of processing application distribution, comprising the steps of:

receiving the application and traceability ~~identification~~ information associated with the application;

assigning a permission to the application; and

transmitting the application, the permission and the traceability ~~identification~~ information to a ~~the~~ device using a modification detection technique.

34. (Currently Amended) The method of claim 33 further comprising the step of initiating a request to remove the application from the ~~a~~ device.

35. (Original) The method of claim 33 further comprising the step of certifying the application satisfies a predetermined criterion.

36. (Currently Amended) The method of claim 33, further comprising the step of:
evaluating the received application and the traceability ~~identification~~ information to determine an ~~the~~ identity of a developer of the application.

37. (Original) The method of claim 33, wherein the modification detection technique uses a digital signature.

38. (Currently Amended) A system for application distribution, comprising:
a central server operable to receive application and traceability ~~identification~~ information associated with the application, assign a permission, and transmit the application using a

modification detection technique; and

a network connected to the central server to receive the application.

39. (Original) The system of claim 38, wherein the central server is further operable to certify the application satisfies a predefined criterion.

40. (Previously presented) A system for application distribution, comprising:
means for receiving the application and identification information associated with the application;

means for certifying the application satisfies a predetermined criterion;

means for assigning a permission to the application; and

means for transmitting the application, the permission and the identification information to the device using a modification detection technique.

41. (Currently Amended) A computer-readable medium containing computer-executable instructions for distributing applications, comprising the steps of:

receiving the application and identification information associated with the application;

certifying the application satisfies a predetermined criterion;

assigning a permission to the application; and

transmitting the application, the permission and the identification information to a the device using a modification detection technique.

42. (Currently Amended) A method for executing an application on a wireless device, comprising the steps of:

storing a rule to evaluate a permission;

receiving information comprising the application, the permission and traceability information ~~an identification~~ associated with the application using a modification detection technique;

receiving a request to execute the application on the wireless device;

evaluating the received information to determine if the received information was modified;

in the event the received information was not modified, evaluating the permission associated with the application; and

in the event the permission is granted, executing the application.

43. (Original) The method of claim 42, wherein the modification detection technique uses a digital signature.

44. (Original) The method of claim 42 further comprising the step of monitoring the execution of the application to determine if an improper operation is attempted.

45. (Original) The method of claim 42 further comprising the step of removing the application from the wireless device.

46. (Currently Amended) A method for executing an application on a wireless device, comprising the steps of:

storing a rule to evaluate a permission;

receiving information comprising the application, the permission and traceability information ~~an identification~~ associated with the application using a modification detection technique;

receiving a request to execute the application on the wireless device;

evaluating the permission associated with an application; and

in the event the information was modified, removing the application from the wireless device.

47. (Original) The method of claim 46, further comprising the steps of:

in the event the received information was not modified, evaluating the permission associated with the application; and

in the event the permission is granted, executing the application.

48. (Original) The method of claim 46, wherein the modification detection technique uses a digital signature.

49. (Original) The method of claim 46 further comprising the step of monitoring the execution of the application to determine if an improper operation is attempted.

50. (Original) The method of claim 46 further comprising the step of removing the application from the wireless device in the event the improper operation is attempted.

51. (Currently Amended) A wireless device for executing an application, comprising:
an input to receive an application and a permission;
a rule contained in storage to evaluate the permission; and
a key contained in storage to evaluate a digital signature;
wherein the wireless device is operable to execute the application upon evaluation of the permission, the digital signature and traceability ~~identification~~ information associated with the application.

52. (Currently Amended) A wireless device for executing an application, comprising:
means for storing a rule to evaluate a permission;
means for receiving information comprising the application, the permission and traceability information ~~an identification~~ associated with the application using a modification detection technique;
means for receiving a request to execute the application on the wireless device;
means for evaluating the received information to determine if the received information was modified;
means for, in the event the received information was not modified, evaluating the permission associated with the application; and
means for, in the event the permission is granted, executing the application.

53. (Currently Amended) A computer-readable medium containing computer-executable instructions for distributing applications, comprising the steps of:
storing a rule to evaluate a permission;
receiving information comprising the application, the permission and traceability

information ~~an identification~~ associated with the application using a modification detection technique;

receiving a request to execute the application on the wireless device;

evaluating the received information to determine if the received information was modified;

in the event the received information was not modified, evaluating the permission associated with the application; and

in the event the permission is granted, executing the application.